APPENDIX

9

ABSTRACT

This invention provides a process for producing of a silicone compound which includes a synthesis reaction of a silicone compound represented by the following formulas (a) and/or (a'),

by reacting a carboxylic acid represented by the following formula (a2)

to an epoxy silane represented by the following formula (a1)

$$\begin{array}{c|c}
R^2 & O & R^4 \\
R^3 & X - A \\
\hline
(a1)
\end{array}$$

in presence of a metal salt of the carboxylic acid represented by the general formula (a2), characterized in that the reaction is carried out in presence of 0.05 wt% or more water in said reaction system. Here, A denotes siloxanyl group. R^1 denotes a substituent with 1 to 20 carbons having a polymerizable group. R^2 to R^4 respectively and independently denote hydrogen, a substituted or unsubstituted substituent with 1 to 20 carbons, or -X-A. X denotes a substituted or unsubstituted divalent substituent with 1 to 20 carbons.